

Claims

Having thus described our invention, what we claim as new and desire to secure by Letters Patent is as follows:

1. An input method based on a network, said network comprises at least one server, one or more clients which have browsers for accessing said server, characterized in that: an user inputting characters by accessing said server via said browser.

1. An input method comprising:

one or more users having browsers for accessing a server based in a network, and

at least one of said users inputting characters by accessing said server via one of said browsers.

2. The input method according to claim 1, further comprising the steps of:

connecting to said server via said browser;

downloading an applet from said server, in which said applet has a dynamic user interface generator, an input method selecting interface module, and a network interface module;

selecting proper language and input method by using said input method selecting interface module, and sending selected information to said server;

said server sends an input interface layout to said client according to selected information;
said dynamic user interface generator generates an user interface based on the input interface layout;
inputting characters via said generated user interface and sending said characters to said server;
said server recognizes the received characters, and sends the recognized results to the client;
displaying the results in the input interface of the client.

3. The input method according to claim 1, characterized in that:
the step of said server sending an input interface layout to said client according to selected information further includes:

an input user interface loader in the server reads one or more user interface information from an input method engine pool, according to the selected one ore more input method, and then configures the appropriate input user interface layout.

4. The input method according to claim 2, characterized in that: the step of said server recognizing the received characters, and sending the recognized results to the client further includes:

an user profile manager stores and manages information sent from different clients;

an operation manager selects an input method engine from an input method engine pool to recognize the input characters;

a communicator sends the recognized result to the client.